



Smoke Outlook

9/10 - 9/11

Umpqua SW Oregon Tye Ridge, Chilcoot, Ridge, and Grizzly Fires

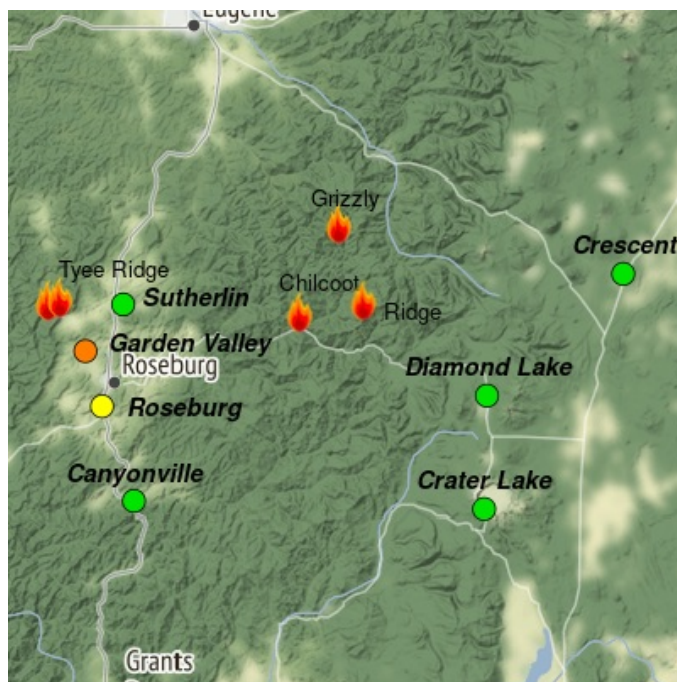
Issued by [Wildland Fire Air Quality Response Program](#) on September 10, 2023 at 06:46 AM PDT

Fire

The Tye Ridge Complex and other fires in the Outlook area have potential to remain active, as crews construct line, attack hotspots, and prepare smaller tactical firing. Successful tactical firing occurred late Saturday along a southern portion of the Cougar fire, and additional smaller operations may occur today. Additional details on the fires are available at [Tye Ridge and other fires Inciweb](#).

Smoke

Smoke settled in the Garden Valley and northern Roseburg areas late Saturday. Weather forecasts favor higher humidity settling in early this week, so overall smoke activity should be lower through at least Tuesday. Smoke transport from the Tye Ridge Complex will generally be to the S/SE today and visible smoke/haze between Sutherlin and Canyonville in the Coles, Garden, Flourney, and Looking Glass valleys is likely this afternoon. Expect generally GOOD conditions in Roseburg this AM before smoke and haze returns in the afternoon/evening bringing periods of MODERATE. Smoke concentrations will be lighter in the Cascades with generally GOOD conditions. Monitor air quality by visiting the [Fire and Smoke Map](#).



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 9/09	Comment for Today -- Sun, Sep 10	Forecast*	
	hourly					Sun 9/10	Mon 9/11
Roseburg	6a	noon	6p		Mostly GOOD AQ with periods of MODERATE in afternoons and evening		
Crater Lake					Prevailing GOOD early this week with brief periods MODERATE afternoon/evening.		
Sutherlin	No hourly data				Prevailing GOOD with potential periods of MODERATE in the afternoon		
Diamond Lake	No hourly data				GOOD air quality with potential brief periods of MODERATE PM and overnight		
Crescent	No hourly data				Generally GOOD in the AM with potential brief periods of MODERATE in the PM		
Garden Valley	No hourly data				MODERATE to USG in the AM, improving by mid-day, smoke returning in late PM		
Canyonville	No hourly data				GOOD in the AM with regional smoke effects with periods MODERATE in afternoon		

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Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

***Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

Additional Links

[IWFAQRP Smoke Outlooks](https://outlooks.wildlandfiresmoke.net/outlook) -- <https://outlooks.wildlandfiresmoke.net/outlook>
[Oregon Smoke Blog](https://www.oregonsmoke.org/) -- <https://www.oregonsmoke.org/>

[Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>
[Reduce Smoke Exposure - Be Smoke Ready](https://www.wildlandfiresmoke.net/smoke-ready) -- <https://www.wildlandfiresmoke.net/smoke-ready>



Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net
Umpqua SW Oregon Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/467b8c16>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health